EXHIBIT 3

Redacted Excerpt from Dr. Singer's "Regression Data" file

Observations in Dr. Singer's Regression Data From UFC 192 Cormier vs. Gustafsson on October 3, 2015

Variable Description:		Athlete-Bouts from UFC 192 in Dr. Singer's Regression Data:																						
		Athlete, Compensation, and Event Information:																						
Athlete		ALEXANDER GUSTAFSSON	DANIEL CORMIER	RASHAD EVANS	RYAN BADER	SHAWN JORDAN	RUSLAN MAGOMEDOV	JOSEPH BENAVIDEZ	ALI BAGAUTINOV	JESSICA EYE	JULIANA PENA	DANIEL HOOKER	YAIR RAZIEL RODRIGUEZ PORTILLO	ALBERT TUMENOV	ALAN JOUBAN	ADRIANO SOARES MARTINS	ISLAM MAKHACHEV	ROSE NAMAJUNAS	ANGELA HILL	FRANCISCO TREVINO	SAGE NORTHCUTT	CHRISTOPHER CARIASO	SERGIO PETTIS	DERRICK LEWIS	VIKTOR PESTA
Athlete ID	comp_fighter / fighterid	26162	52311	10200	22858	45624	74434	15008	81198	39575	50883	45122	106305	60198	65878	9907	76836	69083	148517	38029	130911	16467	50987	59284	74176
Athlete's Opponent in Bout	Comp_Opponent	DANIEL CORMIER	ALEXANDER GUSTAFSSON	RYAN BADER	RASHAD EVANS	RUSLAN MAGOMEDOV	SHAWN JORDAN	ALI BAGAUTINOV	JOSEPH BENAVIDEZ	JULIANA PENA	JESSICA EYE	YAIR RAZIEL RODRIGUEZ PORTILLO	DANIEL HOOKER	ALAN JOUBAN	ALBERT TUMENOV	ISLAM MAKHACHEV	ADRIANO SOARES MARTINS	ANGELA HILL	ROSE NAMAJUNAS	SAGE NORTHCUTT	FRANCISCO TREVINO	SERGIO PETTIS	CHRISTOPHER CARIASO	VIKTOR PESTA	DERRICK LEWIS
Athlete Compensation	fighter_comp	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Event ID	eventid	UFC 192	UFC 192	UFC 192	UFC 192	UFC 192	UFC 192	UFC 192	UFC 192	UFC 192	UFC 192	UFC 192	UFC 192	UFC 192	UFC 192	UFC 192	UFC 192	UFC 192	UFC 192	UFC 192	UFC 192	UFC 192	UFC 192	UFC 192	UFC 192
Event Date	eventdate	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015
		Variables used in Dr. Singer's Impact Regression:																						
Fighter Share	pay_ratio	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Tracked Foreclosure Share	FS	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%
Ranked Foreclosure Share	FS_alt1	78.8%	78.8%	78.8%	78.8%	78.8%	78.8%	78.8%	78.8%	78.8%	78.8%	78.8%	78.8%	78.8%	78.8%	78.8%	78.8%	78.8%	78.8%	78.8%	78.8%	78.8%	78.8%	78.8%	78.8%
Headliner Foreclosure Share	FS_alt2	98.4%	98.4%	98.4%	98.4%	98.4%	98.4%	98.4%	98.4%	98.4%	98.4%	98.4%	98.4%	98.4%	98.4%	98.4%	98.4%	98.4%	98.4%	98.4%	98.4%	98.4%	98.4%	98.4%	98.4%
	STRIKEFORCE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Promoter Dummies	UFC	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	WEC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Win Dummy	winID	0	1	0	1	0	1	1	0	0	1	0	1	1	0	1	1	0	0	1	0	1	1	1	0
Athlete is Ranked Dummy	hasrank	1	1	0	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Current Ranking	currentrank	7	2	0	4	29	30	2	0	9	10	73	118	32	60	28	63	11	46	215	458	24	33	65	31
LOA Dummy	loaid	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
PPV Dummy	ppvid	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Previous Wins	Wins	8	11	14	13	8	3	15	3	1	3	2	4	3	5	1	1	1	1	1	9	4	4	4	1
Previous Bouts	Fights	12	12	19	17	12	3	19	5	5	3	4	3	5	5	6	2	2	3	3	1	16	6	6	3
Rounds in Bout	Fight_EndingRoundNum	5	5	3	3	3	3	3	3	3	3	3	1	1	1	1	1	1	1	1	3	3	3	3	3
	Could_Not_Continue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	DQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dec_Major	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
How Bout Ended Dummy Variables	Dec_Splt	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dec_Unan	0	0	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	1	1	0	0
	KO_TKO	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	1	1	0	0	1	1
	Overturned	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Sub	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
	TKO_DR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Fight_FightOfTheNight	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fight of the Night Dummy Variables	Fight_FighterKOOfTheNight	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Fight_FighterSubmissionOfTheNigh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Fight_FighterPerformanceOfTheNig	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0
	Bout_KnockDowns	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0
	Bout_TotalStrikesLanded	130	219	27	55	39	85	48	31	77	100	85	67	19	17	3	4	14	16	1	21	54	80	51	47
	Bout_TotalStrikesAttempted	264	364	113	136	77	130	146	121	104	139	162	123	41	34	7	15	36	26	3	31	104	169	74	61
	strike_perc	49.2%	60.2%	23.9%	40.4%	50.6%	65.4%	32.9%	25.6%	74.0%	71.9%	52.5%	54.5%	46.3%	50.0%	42.9%	26.7%	38.9%	61.5%	33.3%	67.7%	51.9%	47.3%	68.9%	77.0%
	Bout_SigStrikesLanded	120	140	25	52	20	71	48	31	30	34	19	52	19	17	3	4	13	12	1	21	37	37	41	8
	Bout_SigStrikesAttempted	254	283	111	133	56	116	146	121	54	68	79	104	41	34	7	15	33	22	3	31	79	122	63	13
Variables from FightMetric	sig_strike_perce	47.2%	49.5%	22.5%	39.1%	35.7%	61.2%	32.9%	25.6%	55.6%	50.0%	24.1%	50.0%	46.3%	50.0%	42.9%	26.7%	39.4%	54.5%	33.3%	67.7%	46.8%	30.3%	65.1%	61.5%
	Bout_TakedownsLanded	1	1	0	1	1	0	0	0	1	3	1	2	0	0	0	0	1	0	0	1	0	3	0	5
	Bout_TakedownsAttempted	7	5	3	6	9	0	1	5	1	6	3	9	1	0	0	0	1	0	0	1	1	4	3	13
	td_perc	14.3%	20.0%	0.0%	16.7%	11.1%	0.0%	0.0%	0.0%	100.0%	50.0%	33.3%	22.2%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%	0.0%	75.0%	0.0%	38.5%
	Bout_SubmissionsAttempted	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	0	0	0	1	0	0	0
	Bout_OffensivePasses	2	2	0	0	0	0	0	0	3	6	0	2	0	0	0	0	2	0	0	1	3	6	5	4
	Bout_Sweeps	0	0	0	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0
Male Dummy Variable	Gender	1	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	0	0	0	1	1	1	1	1
Weight Class	WeightClassID	Weightclass: Light Heavyweight (UFC)	Weightclass: Light Heavyweight (UFC)	Weightclass: Light Heavyweight (UFC)	Weightclass: Light Heavyweight (UFC)	Weightclass: Heavyweight (UFC)	Weightclass: Heavyweight (UFC)	Weightclass: Flyweight (UFC/WEC)	Weightclass: Flyweight (UFC/WEC)	Weightclass: Women's Bantamweig ht (UFC)	Weightclass: Women's Bantamweig ht (UFC)	Weightclass: Featherweig ht (UFC/WEC)	Weightclass: Featherweig ht (UFC/WEC)	Weightclass: Welterweigh t (UFC)	Weightclass: Welterweigh t (UFC)	Weightclass: Lightweight (UFC/WEC)	Weightclass: Lightweight (UFC/WEC)	Weightclass: Women's Strawweight (UFC)	Weightclass: Women's Strawweight (UFC)	Weightclass: Lightweight (UFC/WEC)	Weightclass: Lightweight (UFC/WEC)	Weightclass: Flyweight (UFC/WEC)	Weightclass: Flyweight (UFC/WEC)	Weightclass: Heavyweight (UFC)	Weightclass: Heavyweight (UFC)
Placement on Fight Card	Fight_DisplayOrder	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11	11	12	12
Bout Number	bout_num	12	11	15	17	12	3	19	5	5	3	4	3	5	5	6	2	2	3	3	1	15	6	6	3
Year	year	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015
Country ID	countryid	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19
Venue ID	venueid	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142
Time Trend	trend	20.36	20.36	20.36	20.36	20.36	20.36	20.36	20.36	20.36	20.36	20.36	20.36	20.36	20.36	20.36	20.36	20.36	20.36	20.36	20.36	20.36	20.36	20.36	20.36
		Additional Variables from Dr. Singer's Regression Data not used in Dr. Singer's Impact Regression:																						
	eventname1	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N
	eventname2	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
		UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N	UFC 192: CORMIER vs GUSTAFSSO N
	event_month	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
		10/1/2015	10/1/2015	10/1/2015	10/1/2015	10/1/2015	10/1/2015	10/1/2015	10/1/2015	10/1/2015	10/1/2015	10/1/2015	10/1/2015	10/1/2015	10/1/2015	10/1/2015	10/1/2015	10/1/2015	10/1/2015	10/1/2015	10/1/2015	10/1/2015	10/1/2015	10/1/2015	10/1/2015
	event_totalrevenues																								
	event_totalcosts																								
	event_fighter_total_comp																								
	event_ticketsalessitefees																								
	event_ppvbroadcastsalesfees																								
	event_merchandiseconsessions																								
	event_sponsorships																								
Event Level Variables	event_otherrevenue																								
	event_fighterpurse																								
	event_fighterbonuspmt																								

Observations in Dr. Singer's Regression Data From UFC 192 Cormier vs. Gustafsson on October 3, 2015

Variable Description:	Athlete-Bouts from UFC 192 in Dr. Singer's Regression Data:																							
event_fighteraoppmt																								
event_otherathletecosts																								
FM_event_name	UFC 192: Cormier vs. Gustafsson	UFC 192: Cormier vs. Gustafsson	UFC 192: Cormier vs. Gustafsson	UFC 192: Cormier vs. Gustafsson	UFC 192: Cormier vs. Gustafsson	UFC 192: Cormier vs. Gustafsson	UFC 192: Cormier vs. Gustafsson	UFC 192: Cormier vs. Gustafsson	UFC 192: Cormier vs. Gustafsson	UFC 192: Cormier vs. Gustafsson	UFC 192: Cormier vs. Gustafsson	UFC 192: Cormier vs. Gustafsson	UFC 192: Cormier vs. Gustafsson	UFC 192: Cormier vs. Gustafsson	UFC 192: Cormier vs. Gustafsson	UFC 192: Cormier vs. Gustafsson	UFC 192: Cormier vs. Gustafsson	UFC 192: Cormier vs. Gustafsson	UFC 192: Cormier vs. Gustafsson	UFC 192: Cormier vs. Gustafsson	UFC 192: Cormier vs. Gustafsson	UFC 192: Cormier vs. Gustafsson	UFC 192: Cormier vs. Gustafsson	UFC 192: Cormier vs. Gustafsson
OrganizationID	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
RingTypeID	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
VenueName	Toyota Center	Toyota Center	Toyota Center	Toyota Center	Toyota Center	Toyota Center	Toyota Center	Toyota Center	Toyota Center	Toyota Center	Toyota Center	Toyota Center	Toyota Center	Toyota Center	Toyota Center	Toyota Center	Toyota Center	Toyota Center	Toyota Center	Toyota Center	Toyota Center	Toyota Center	Toyota Center	Toyota Center
CityName	Houston	Houston	Houston	Houston	Houston	Houston	Houston	Houston	Houston	Houston	Houston	Houston	Houston	Houston	Houston	Houston	Houston	Houston	Houston	Houston	Houston	Houston	Houston	Houston
StateName	Texas	Texas	Texas	Texas	Texas	Texas	Texas	Texas	Texas	Texas	Texas	Texas	Texas	Texas	Texas	Texas	Texas	Texas	Texas	Texas	Texas	Texas	Texas	Texas
CountryName	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA	USA
	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing
eventrev_merge	updated (4)	updated (4)	updated (4)	updated (4)	updated (4)	updated (4)	updated (4)	updated (4)	updated (4)	updated (4)	updated (4)	updated (4)	updated (4)	updated (4)	updated (4)	updated (4)	updated (4)	updated (4)	updated (4)	updated (4)	updated (4)	updated (4)	updated (4)	updated (4)
Bout_Index	109445	109440	65643	65640	65622	65625	65604	65607	65586	65589	65571	65568	21852	21853	21850	21851	21848	21849	21846	21847	65526	65529	65508	65511
Bout_RoundNum	15	15	6	6	6	6	6	6	6	6	6	6	1	1	1	1	1	1	1	1	6	6	6	6
Bout_SigHeadStrikesLanded	88	111	17	45	7	56	32	22	17	22	14	27	16	12	2	2	12	1	1	19	11	32	36	4
Bout_SigHeadStrikesAttempted	206	240	96	120	38	101	111	103	35	52	62	72	36	27	6	13	32	18	1	29	48	115	58	9
Bout_SigBodyStrikesLanded	23	11	6	6	7	9	10	5	9	9	5	15	3	4	0	2	1	2	0	1	15	3	5	2
Bout_SigBodyStrikesAttempted	38	22	13	10	12	9	26	12	14	12	8	19	4	5	0	2	1	2	0	1	19	5	5	2
Bout_SigLegStrikesLanded	9	18	2	1	6	6	6	4	4	3	0	10	0	1	1	0	0	2	1	1	11	2	0	2
Bout_SigLegStrikesAttempted	10	21	2	3	6	6	9	6	5	4	9	13	1	2	1	0	0	2	2	1	12	2	0	2
Bout_SigDistanceStrikesLanded	102	86	23	49	10	62	44	30	17	13	9	38	18	16	2	4	11	9	1	3	30	15	3	2
Bout_SigDistanceStrikesAttempte	221	212	107	130	43	104	139	117	34	41	56	80	40	33	6	15	29	19	3	4	67	75	13	4
Bout_SigClinchStrikesLanded	15	48	2	3	10	9	4	1	9	8	6	6	1	1	0	0	2	3	0	8	4	0	10	0
Bout_SigClinchStrikesAttempted	30	64	4	3	13	12	7	4	16	12	15	14	1	1	0	0	4	3	0	11	5	1	10	1
Bout_SigGroundStrikesLanded	3	6	0	0	0	0	0	0	4	13	4	8	0	0	1	0	0	0	0	10	3	22	28	6
Bout_SigGroundStrikesAttempted	3	7	0	0	0	0	0	0	4	15	8	10	0	0	1	0	0	0	0	16	7	46	40	8
Bout_SigDistanceHeadStrikesLand	72	58	16	42	2	48	28	21	11	11	7	17	15	12	1	2	10	6	0	1	7	11	1	0
Bout_SigDistanceHeadStrikesAtte	180	171	93	117	30	90	104	99	27	38	43	53	35	27	5	13	28	16	1	2	39	69	11	2
Bout_SigDistanceBodyStrikesLand	21	10	5	6	6	8	10	5	2	1	2	11	3	3	0	2	1	1	0	1	12	3	2	0
Bout_SigDistanceBodyStrikesAtte	31	20	12	10	11	8	26	12	3	1	4	14	4	4	0	2	1	1	0	1	16	5	2	0
Bout_SigDistanceLegStrikesLande	9	18	2	1	2	6	6	4	4	1	0	10	0	1	1	0	0	2	1	1	11	1	0	2
Bout_SigDistanceLegStrikesAttem	10	21	2	3	2	6	9	6	6	1	2	9	13	1	2	1	0	0	2	2	1	12	1	0
Bout_SigClinchHeadStrikesLanded	13	47	1	3	5	8	4	1	3	1	3	2	1	0	0	0	2	2	0	8	1	0	7	0
Bout_SigClinchHeadStrikesAttemp	23	62	3	3	8	11	7	4	5	2	11	9	1	0	0	0	4	2	0	11	2	1	7	1
Bout_SigClinchBodyStrikesLanded	2	1	1	0	1	1	0	0	6	5	3	4	0	1	0	0	0	1	0	0	3	0	3	0
Bout_SigClinchBodyStrikesAttemp	7	2	1	0	1	1	0	0	10	8	4	5	0	1	0	0	0	1	0	0	3	0	3	0
Bout_SigClinchLegStrikesLanded	0	0	0	0	4	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bout_SigClinchLegStrikesAttempt	0	0	0	0	4	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bout_SigGroundHeadStrikesLanded	3	6	0	0	0	0	0	0	3	10	4	8	0	0	1	0	0	0	0	10	3	21	28	4
Bout_SigGroundHeadStrikesAttemp	3	7	0	0	0	0	0	0	3	12	8	10	0	0	1	0	0	0	0	16	7	45	40	6
Bout_SigGroundBodyStrikesLanded	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Bout_SigGroundBodyStrikesAttemp	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Bout_SigGroundLegStrikesLanded	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Bout_SigGroundLegStrikesAttempt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Bout_TotalDistanceHeadStrikesLa	72	58	16	42	2	48	28	21	11	11	7	17	15	12	1	2	10	6	0	1	7	11	1	0
Bout_TotalDistanceHeadStrikesAt	180	171	93	117	30	90	104	99	27	38	43	53	35	27	5	13	28	16	1	2	39	69	11	2
Bout_TotalDistanceBodyStrikesLa	21	10	5	6	6	8	10	5	2	1	2	11	3	3	0	2	1	1	0	1	16	5	2	0
Bout_TotalDistanceBodyStrikesAt	31	20	12	10	11	8	26	12	3	1	4	14	4	4	0	2	1	1	0	1	16	5	2	0
Bout_TotalDistanceLegStrikesLan	9	18	2	1	2	6	6	4	4	1	0	10	0	1	1	0	0	2	1	1	11	1	0	2
Bout_TotalDistanceLegStrikesAtte	10	21	2	3	2	6	9	6	4	2	9	13	1	2	1	0	0	2	2	1	12	1	0	2
Bout_TotalClinchHeadStrikesLand	18	74	2	3	5	16	4	1	6	26	9	2	1	0	0	0	2	2	0	8	1	1	9	1
Bout_TotalClinchHeadStrikesAtte	28	89	4	3	8	19	7	4	9	28	19	9	1	0	0	0	4	2	0	11	2	2	10	2
Bout_TotalClinchBodyStrikesLand	2	10	1	1	3	2	0	0	7	6	4	4	0	1	0	0	0	2	0	0	3	0	3	1
Bout_TotalClinchBodyStrikesAtte	7	11	1	1	4	2	0	0	11	9	6	5	0	1	0	0	0	2	0	0	3	0	3	1
Bout_TotalClinchLegStrikesLande	3	1	1	1	21	4	0	0	2	5	7	1	0	0	0	0	0	0	0	0	0	0	1	5
Bout_TotalClinchLegStrikesAttem	3	1	1	1	22	4	0	0	3	6	7	1	0	0	0	0	0	0	0	0	0	0	1	5
Bout_TotalGroundHeadStrikesLand	5	23	0	1	0	1	0	0	16	41	27	22	0	0	1	0	1	3	0	10	12	49	33	26
Bout_TotalGroundHeadStrikesAtte	5	26	0	1	0	1	0	0	18	46	44	28	0	0	1	0	3	3	0	16	22	75	45	37
Bout_TotalGroundBodyStrikesLand	0	25	0	0	0	0	0	0	29	9	29	0	0	0	0	0	0	0	0	0	6	13	1	12
Bout_TotalGroundBodyStrikesAtte	0	25	0	0	0	0	0	0	29	9	30	0	0	0	0	0	0	0	0	0	6	14	1	12
Bout_TotalGroundLegStrikesLande	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	1	0
Bout_TotalGroundLegStrikesAttem	0	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	1	4	3	1	0
Bout_TakedownsSlams	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bout_SubmissionChokesAttempted	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	0	0	0	1	0	0	0
Bout_SubmissionLocksAttempted	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Bout_Damage	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Bout_TightSub	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Bout_DistanceKnockdowns	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	0
Bout_HeadJabsLanded	26	23	7	24	0	3	5	3	4	3	2	0	1	9	0	0	5	1	0	1	0	5	0	0
Bout_HeadJabsAttempted	75	61	42	70	0	12	16	12	12	12	6	4	4	18	1	0	13	4	0	1	5	44	2	1
Bout_HeadPowerLanded	46	35	9	18	2	45	23	18	7	8	5	17	14	3	1	2	5	5	0	0	7	6	1	0
Bout_HeadPowerAttempted	105	110	51	47	30	78	88	87	15	26	37	49	31	9	4	13	15	12	1	1	34	25	9	1
Bout_BodyJabsLanded	6	4	1	0	0	4	0	1	0	0	0	5	0	1	0	0	1	1	0	0	0	2	0	0
Bout_BodyJabsAttempted	11	9	5	2	0	4	2	2	0	0	0	7	0	1	0	0	1	1	0	0	3	3	0	0
Bout_BodyPowerLanded	15	6	4	6	6	4	10	4	2	1	2	6	3	2	0	2	0	0	0	1	12	1	2	0
Bout_BodyPowerAttempted	20	11	7	8	11	4	24	10	3	1	4	7	4	3	0	2	0	0	0	1	16	2	2	0
Bout_LegJabsLanded	4	11	0	0	0	3	0	0	4	1	0	6	0	0	1	0	0	0	1	2	1	0	0	2
Bout_LegJabsAttempted	5	14	0	0	0	3	0	2	4	2	2	8	1	1	1	0	0	0	1	2	1	0	0	2
Bout_LegPowerLanded	5	7	2	1	2	3	6	4	0	0	0	4	0	1	0	0	0	0	0	0	11	1	0	0
Bout_LegPowerAttempted	5	7	2	2	2	3	9	4	0	0	0	7	5	0	1	0	0	0	0	0	12	1	0	0
Bout_TakedownShotsLanded	1	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	0	1	0	1
Bout_TakedownShotsAttempted	7	2	3	3	3	0	1	5	1	1	3	1	1	0	0	0	1	0	0	0	0	1	1	5
Bout_TakedownShotsSlams	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0

Additional Variables from FightMetric

Observations in Dr. Singer's Regression Data From UFC 192 Cormier vs. Gustafsson on October 3, 2015

Variable Description: / **Athlete-Bouts from UFC 192 in Dr. Singer's Regression Data:**

Variable	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Bout_ClinchKnockdowns	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bout_ClinchHeadJabsLanded	5	27	1	0	0	8	0	0	3	25	6	0	0	0	0	0	0	0	0	0	0	1	2	1
Bout_ClinchHeadJabsAttempted	5	27	1	0	0	8	0	0	4	26	8	0	0	0	0	0	0	0	0	0	0	1	3	1
Bout_ClinchHeadPowerLanded	13	47	1	3	5	8	4	1	3	1	3	2	1	0	0	0	2	2	0	8	1	0	7	0
Bout_ClinchHeadPowerAttempted	23	62	3	3	8	11	7	4	5	2	11	9	1	0	0	0	4	2	0	11	2	1	7	1
Bout_ClinchBodyJabsLanded	0	9	0	1	2	1	0	0	1	1	1	0	0	0	0	0	0	1	0	0	0	0	0	1
Bout_ClinchBodyJabsAttempted	0	9	0	1	3	1	0	0	1	1	2	0	0	0	0	0	0	1	0	0	0	0	0	1
Bout_ClinchBodyPowerLanded	2	1	1	0	1	1	0	0	6	5	3	4	0	1	0	0	0	1	0	0	3	0	3	0
Bout_ClinchBodyPowerAttempted	7	2	1	0	1	1	0	0	10	8	4	5	0	1	0	0	0	1	0	0	3	0	3	0
Bout_ClinchLegJabsLanded	3	1	1	1	17	4	0	0	2	3	7	1	0	0	0	0	0	0	0	0	0	0	1	5
Bout_ClinchLegJabsAttempted	3	1	1	1	18	4	0	0	2	4	7	1	0	0	0	0	0	0	0	0	0	0	1	5
Bout_ClinchLegPowerLanded	0	0	0	0	4	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bout_ClinchLegPowerAttempted	0	0	0	0	4	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bout_LowerBodyTakedownsLanded	0	0	0	0	1	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	2	0	4
Bout_LowerBodyTakedownsAttempte	0	2	0	3	6	0	0	0	0	5	0	5	0	0	0	0	0	0	0	0	1	3	1	8
Bout_LowerBodySlams	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Bout_UpperBodyTakedownsLanded	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bout_UpperBodyTakedownsAttempte	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0
Bout_UpperBodySlams	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Bout_GroundHeadJabsLanded	2	17	0	1	0	1	0	0	13	31	23	14	0	0	0	0	1	3	0	0	9	28	5	22
Bout_GroundHeadJabsAttempted	2	19	0	1	0	1	0	0	15	34	36	18	0	0	0	0	3	3	0	0	15	30	5	31
Bout_GroundHeadPowerLanded	3	6	0	0	0	0	0	0	3	10	4	8	0	0	1	0	0	0	0	10	3	21	28	4
Bout_GroundHeadPowerAttempted	3	7	0	0	0	0	0	0	3	12	8	10	0	0	1	0	0	0	0	16	7	45	40	6
Bout_GroundBodyJabsLanded	0	25	0	0	0	0	0	0	28	6	29	0	0	0	0	0	0	0	0	0	6	13	1	10
Bout_GroundBodyJabsAttempted	0	25	0	0	0	0	0	0	28	6	30	0	0	0	0	0	0	0	0	0	6	14	1	10
Bout_GroundBodyPowerLanded	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Bout_GroundBodyPowerAttempted	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Bout_GroundLegJabsLanded	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	0
Bout_GroundLegJabsAttempted	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2	1	0
Bout_GroundLegPowerLanded	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Bout_GroundLegPowerAttempted	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Bout_RearNakedChokeAttempted	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Bout_GuillotineChokeAttempted	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bout_TriangleChokeAttempted	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bout_ArmTriangleChokeAttempted	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bout_OtherChokeAttempted	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bout_ArmBarAttempted	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bout_ShoulderLockAttempted	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bout_KneeBarAttempted	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Bout_AnkleLockAttempted	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bout_OtherLockAttempted	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bout_AdvanceToHalfGuard	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	0	0	0	2	6	2	1
Bout_AdvanceToSide	0	2	0	0	0	0	0	0	1	2	0	1	0	0	0	0	0	0	0	0	1	1	0	3
Bout_AdvanceToMount	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0
Bout_AdvanceToBack	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Bout_AdvanceFromHalfGuard	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	5	1	1	1
Bout_AdvanceFromSide	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0
Bout_AdvanceFromMount	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Bout_AdvanceFromBack	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bout_StandUps	1	2	1	0	0	1	0	0	1	0	1	1	0	0	0	0	0	1	0	0	2	0	5	0
TIP_Distance_Time	17:04	17:04:00	12:42:00	12:42:00	8:34:00	8:34:00	14:35:00	14:35:00	1:22:00	1:22:00	7:55:00	7:55:00	2:51:00	2:51:00	1:44:00	1:44:00	1:18:00	1:18:00	0:46:00	0:46:00	4:46:00	4:46:00	2:07:00	2:07:00
TIP_Clinch_Neutral_Time	3:24:00	3:24:00	0:17:00	0:17:00	0:13:00	0:13:00	0:05:00	0:05:00	0:33:00	0:33:00	0:24:00	0:24:00	0:02:00	0:02:00	0:00:00	0:00:00	0:05:00	0:05:00	0:00:00	0:00:00	0:10:00	0:10:00	0:29:00	0:29:00
TIP Clinch Control Time	0:48:00	0:36:00	0:55:00	0:43:00	3:40:00	1:17:00	0:00:00	0:12:00	1:52:00	0:38:00	2:22:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:06:00	0:11:00	0:01:00	0:00:00	0:00:00	0:11:00	0:20:00	2:41:00
TIP_Clinch_Total_Time	4:49:00	4:49:00	1:55:00	1:55:00	5:09:00	5:09:00	0:17:00	0:17:00	3:04:00	3:04:00	2:47:00	2:47:00	0:02:00	0:02:00	0:00:00	0:00:00	0:20:00	0:20:00	0:01:00	0:01:00	0:21:00	0:21:00	3:30:00	3:30:00
TIP_MiscGround_Neutral_Time	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00
TIP_MiscGround_Control_Time	0:11:00	0:35:00	0:00:00	0:21:00	1:15:00	0:00:00	0:00:00	0:07:00	0:40:00	2:29:00	3:39:00	0:16:00	0:02:00	0:00:00	0:00:00	0:02:00	0:18:00	0:00:00	0:06:00	0:00:00	2:37:00	2:56:00	0:55:00	1:17:00
TIP_MiscGround_Total_Time	0:46:00	0:46:00	0:21:00	0:21:00	1:15:00	1:15:00	0:07:00	0:07:00	3:08:00	3:08:00	3:55:00	3:55:00	0:02:00	0:02:00	0:02:00	0:02:00	0:18:00	0:18:00	0:06:00	0:06:00	5:33:00	5:33:00	2:12:00	2:12:00
TIP_Guard_Control_Time	0:00:00	1:41:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	1:23:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:06:00	0:00:00	0:00:00	0:00:00	1:18:00	1:36:00	0:00:00	0:56:00
TIP_HalfGuard_Control_Time	0:00:00	0:23:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	3:07:00	1:11:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:22:00	0:00:00	0:00:00	0:00:00	0:07:00	1:08:00	0:03:00	0:20:00
TIP_Side_Control_Time	0:00:00	0:17:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	1:26:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:02:00	0:00:00	0:09:00	0:00:00	0:00:00	1:57:00
TIP_Mount_Control_Time	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:15:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:09:00	0:00:00
TIP_Back_Control_Time	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:06:00	0:13:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:20:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00
TIP_Standing_Neutral_Time	20:28:00	20:28:00	12:59:00	12:59:00	8:48:00	8:48:00	14:40:00	14:40:00	1:55:00	1:55:00	8:19:00	8:19:00	2:54:00	2:54:00	1:44:00	1:44:00	1:23:00	1:23:00	0:46:00	0:46:00	4:57:00	4:57:00	2:35:00	2:35:00
TIP_Ground_Neutral_Time	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00
TIP_Ground_Control_Time	0:11:00	2:55:00	0:00:00	0:21:00	1:16:00	0:00:00	0:00:00	0:07:00	3:52:00	6:42:00	3:39:00	0:31:00	0:02:00	0:00:00	0:00:00	0:02:00	1:06:00	0:00:00	0:00:00	0:00:00	4:11:00	5:42:00	1:08:00	4:30:00
TIP_Ground_Total_Time	3:06:00	3:06:00	0:21:00	0:21:00	1:16:00	1:16:00	0:07:00	0:07:00	10:34:00	10:34:00	4:10:00	4:10:00	0:02:00	0:02:00	0:02:00	0:02:00	1:06:00	1:06:00	0:09:00	0:09:00	9:52:00	9:52:00	5:38:00	5:38:00
TIP_Total_Neutral_Time	20:28:00	20:28:00	12:59:00	12:59:00	8:48:00	8:48:00	14:40:00	14:40:00	1:55:00	1:55:00	8:19:00	8:19:00	2:54:00	2:54:00	1:44:00	1:44:00	1:23:00	1:23:00	0:46:00	0:46:00	4:57:00	4:57:00	2:35:00	2:35:00
TIP_Total_Control_Time	1:00:00	3:32:00	0:55:00	1:03:00	4:56:00	1:17:00	0:00:00	0:20:00	5:44:00	7:19:00	6:01:00	0:31:00	0:02:00	0:00:00	0:00:00	0:02:00	1:11:00	0:11:00	0:09:00	0:00:00	4:11:00	5:52:00	1:29:00	7:11:00
TIP Total Time	25:00:00	25:00:00	14:59:00	14:59:00	14:59:00	14:59:00	15:00:00	15:00:00	14:58:00	14:58:00	14:50:00	14:50:00	2:55:00	2:55:00	1:46:00	1:46:00	2:46:00	2:46:00	0:56:00	0:56:00	15:00:00	15:00:00	11:14:00	11:14:00
rankBantamweight																								
rankDivision_Dominance_List		8																						
rankFeatherweight											73	118												
rankFlyweight									2															
rankHeavyweight					29	30															24	33	65	31
rankLightHeavyweight	7	2		4																				
rankLightweight																	28	63			215			
rankMiddleweight																								
Variables with Rankings by Weight Class — rankPound_for_Pound		8																						
rankStrawweight																								
rankWelterweight													32	60							458			
rankWomen___Atomweight																								
rankWomen___Bantamweight									9	10														
rankWomen___Division_Dominance																								
rankWomen___Featherweight_																								
rankWomen___Flyweight																								
rankWomen___Pound_for_Pound																								

Observations in Dr. Singer's Regression Data From UFC 192 Cormier vs. Gustafsson on October 3, 2015

Variable Description: | **Athlete-Bouts from UFC 192 in Dr. Singer's Regression Data:**

Variables blacked out (no data): rankWomen___Strawweight, Term_LOT_clean, Term_Bouts_clean, Term_LOT_from_bout_flag, Term_LOT_option_flag, Term_LOT_option_number, Term_LOT_option_length, Term_LOT_option_bouts_clean, term_RTM_months

Variable	ALEXANDER GUSTAFSSON	DANIEL CORMIER	RASHAD EVANS	RYAN BADER	SHAWN JORDAN	RUSLAN MAGOMEDOV	JOSEPH BENAVIDEZ	ALI BAGAUTINOV	(master only)	JULIANA PENA	DANIEL HOOKER	YAIR RAZIEL RODRIGUEZ PORTILLO	ALBERT TUMENOV	ALAN JOUBAN	ADRIANO SOARES MARTINS	(master only)	ROSE NAMAJUNAS	ANGELA HILL	FRANCISCO TREVINO	(master only)	CHRISTOPHER CARIASO	SERGIO PETTIS	DERRICK LEWIS	VIKTOR PESTA
rankWomen___Strawweight																	11	46						
Contract_merge	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	(1)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	(1)	matched (3)	matched (3)	matched (3)	(1)	matched (3)	matched (3)	matched (3)	matched (3)
last_contract	1	1	1	1	1	1	1	1		1	1	1	1	1	1		1	1	1		1	1	0	1
first_contract	0	0	0	0	0	1	0	0		1	1	0	1	1	0		1	1	1		0	0	1	1
contract_num	5	2	5	4	4	1	5	2		1	1	2	1	1	2		1	1	1		5	2	1	1
Type_Clean	Promotional And Ancillary Rights Agreement	Promotional And Ancillary Rights Agreement	Promotional And Ancillary Rights Agreement	Promotional And Ancillary Rights Agreement	Promotional And Ancillary Rights Agreement	Promotional And Ancillary Rights Agreement	Promotional And Ancillary Rights Agreement	Promotional And Ancillary Rights Agreement		Promotional And Ancillary Rights Agreement	Promotional And Ancillary Rights Agreement	Promotional And Ancillary Rights Agreement	Promotional And Ancillary Rights Agreement	Promotional And Ancillary Rights Agreement	Promotional And Ancillary Rights Agreement		Promotional And Ancillary Rights Agreement	Promotional And Ancillary Rights Agreement	Promotional And Ancillary Rights Agreement		Promotional And Ancillary Rights Agreement	Promotional And Ancillary Rights Agreement	Promotional And Ancillary Rights Agreement	Promotional And Ancillary Rights Agreement
import_n	7677	5079	6488	3167	9159	10769	3607	3213		13202	44233	14090	47277	43824	11079		44925	8294	16328		4471	13436	10226	13396
final_effective	1	1	1	1	1	1	1	1		1	1	1	1	1	1		1	1	1		1	1	1	1
signing_start_gap_months	8	1	1	4	0	3	2	2		3	1	3	2	1	4		1	1	4		5	1	12	3
fight_num	12	11	19	17	12	3	19	5	5	3	4	3	5	5	6	2	2	3	3	1	15	6	6	3
identity_payment_merge	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)
SF_pre	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
FS_SF	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
FS_SF1	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
FS_SF2	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
tfs_World_dFMp_R9_tall	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%
tfs_rYRL_World_dFMp_R9_tall	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%
tfs_RNK_World_dFMp_R9_tall	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%
tfs_World_dFMp_R9_t24	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%
tfs_rYRL_World dFMp R9 t24	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%
tfs_RNK_World_dFMp_R9_t24	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%
tfs_World_dFMp_R9_t26	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%	67.5%
tfs_rYRL_World_dFMp_R9_t26	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%	97.3%
tfs_RNK_World_dFMp_R9_t26	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%	88.3%
tfs_World_dFMp_R9_t28	67.3%	67.3%	67.3%	67.3%	67.3%	67.3%	67.3%	67.3%	67.3%	67.3%	67.3%	67.3%	67.3%	67.3%	67.3%	67.3%	67.3%	67.3%	67.3%	67.3%	67.3%	67.3%	67.3%	67.3%
tfs_rYRL_World_dFMp_R9_t28	97.1%	97.1%	97.1%	97.1%	97.1%	97.1%	97.1%	97.1%	97.1%	97.1%	97.1%	97.1%	97.1%	97.1%	97.1%	97.1%	97.1%	97.1%	97.1%	97.1%	97.1%	97.1%	97.1%	97.1%
tfs_RNK_World_dFMp_R9_t28	87.8%	87.8%	87.8%	87.8%	87.8%	87.8%	87.8%	87.8%	87.8%	87.8%	87.8%	87.8%	87.8%	87.8%	87.8%	87.8%	87.8%	87.8%	87.8%	87.8%	87.8%	87.8%	87.8%	87.8%
tfs_World_dFMp_R9_t30	67.2%	67.2%	67.2%	67.2%	67.2%	67.2%	67.2%	67.2%	67.2%	67.2%	67.2%	67.2%	67.2%	67.2%	67.2%	67.2%	67.2%	67.2%	67.2%	67.2%	67.2%	67.2%	67.2%	67.2%
tfs_rYRL_World_dFMp_R9_t30	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%	96.9%
tfs_RNK_World_dFMp_R9_t30	87.7%	87.7%	87.7%	87.7%	87.7%	87.7%	87.7%	87.7%	87.7%	87.7%	87.7%	87.7%	87.7%	87.7%	87.7%	87.7%	87.7%	87.7%	87.7%	87.7%	87.7%	87.7%	87.7%	87.7%
tfs_World_dFMp_R9_t32	65.9%	65.9%	65.9%	65.9%	65.9%	65.9%	65.9%	65.9%	65.9%	65.9%	65.9%	65.9%	65.9%	65.9%	65.9%	65.9%	65.9%	65.9%	65.9%	65.9%	65.9%	65.9%	65.9%	65.9%
tfs_rYRL_World_dFMp_R9_t32	95.0%	95.0%	95.0%	95.0%	95.0%	95.0%	95.0%	95.0%	95.0%	95.0%	95.0%	95.0%	95.0%	95.0%	95.0%	95.0%	95.0%	95.0%	95.0%	95.0%	95.0%	95.0%	95.0%	95.0%
tfs_RNK_World_dFMp_R9_t32	87.5%	87.5%	87.5%	87.5%	87.5%	87.5%	87.5%	87.5%	87.5%	87.5%	87.5%	87.5%	87.5%	87.5%	87.5%	87.5%	87.5%	87.5%	87.5%	87.5%	87.5%	87.5%	87.5%	87.5%
tfs_World_dFMp_R9_t34	63.3%	63.3%	63.3%	63.3%	63.3%	63.3%	63.3%	63.3%	63.3%	63.3%	63.3%	63.3%	63.3%	63.3%	63.3%	63.3%	63.3%	63.3%	63.3%	63.3%	63.3%	63.3%	63.3%	63.3%
tfs_rYRL_World_dFMp_R9_t34	91.2%	91.2%	91.2%	91.2%	91.2%	91.2%	91.2%	91.2%	91.2%	91.2%	91.2%	91.2%	91.2%	91.2%	91.2%	91.2%	91.2%	91.2%	91.2%	91.2%	91.2%	91.2%	91.2%	91.2%
tfs_RNK_World_dFMp_R9_t34	85.7%	85.7%	85.7%	85.7%	85.7%	85.7%	85.7%	85.7%	85.7%	85.7%	85.7%	85.7%	85.7%	85.7%	85.7%	85.7%	85.7%	85.7%	85.7%	85.7%	85.7%	85.7%	85.7%	85.7%
tfs_World_dFMp_R9_t36	53.0%	53.0%	53.0%	53.0%	53.0%	53.0%	53.0%	53.0%	53.0%	53.0%	53.0%	53.0%	53.0%	53.0%	53.0%	53.0%	53.0%	53.0%	53.0%	53.0%	53.0%	53.0%	53.0%	53.0%
tfs_rYRL_World_dFMp_R9_t36	76.4%	76.4%	76.4%	76.4%	76.4%	76.4%	76.4%	76.4%	76.4%	76.4%	76.4%	76.4%	76.4%	76.4%	76.4%	76.4%	76.4%	76.4%	76.4%	76.4%	76.4%	76.4%	76.4%	76.4%
tfs_RNK_World_dFMp_R9_t36	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%	79.0%
tfs_World_dFMrA_R9_tall	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%
tfs_rYRL_World_dFMrA_R9_tall	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%
tfs_RNK_World_dFMrA_R9_tall	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%
tfs_World_dFMrA_R9_t24	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%
tfs_rYRL_World_dFMrA_R9_t24	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%
tfs_RNK_World_dFMrA_R9_t24	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%
tfs_World_dFMrA_R9_t26	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%	20.9%
tfs_rYRL_World_dFMrA_R9_t26	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%	79.1%
tfs_RNK_World_dFMrA_R9_t26	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%	57.8%

Left-margin row groupings:
- **Variables that Describe Athletes' Contract Terms**
- **Variables with Identity Payment Information**

Observations in Dr. Singer's Regression Data From UFC 192 Cormier vs. Gustafsson on October 3, 2015

Variable Description: Athlete-Bouts from UFC 192 in Dr. Singer's Regression Data:

(All athlete-bout columns in each row contain the same value; the common value is shown below.)

Variable	Value
tfs_World_dFMrA_R9_t28	20.8%
tfs_rYRL_World_dFMrA_R9_t28	79.0%
tfs_RNK_World_dFMrA_R9_t28	57.5%
tfs_World_dFMrA_R9_t30	20.8%
tfs_rYRL_World_dFMrA_R9_t30	78.8%
tfs_RNK_World_dFMrA_R9_t30	57.5%
tfs_World_dFMrA_R9_t32	20.4%
tfs_rYRL_World_dFMrA_R9_t32	77.3%
tfs_RNK_World_dFMrA_R9_t32	57.3%
tfs_World_dFMrA_R9_t34	19.6%
tfs_rYRL_World_dFMrA_R9_t34	74.2%
tfs_RNK_World_dFMrA_R9_t34	56.1%
tfs_World_dFMrA_R9_t36	16.4%
tfs_rYRL_World_dFMrA_R9_t36	62.2%
tfs_RNK_World_dFMrA_R9_t36	51.7%
tfs_World_dr15m_R9_tall	82.7%
tfs_rYRL_World_dr15m_R9_tall	98.8%
tfs_RNK_World_dr15m_R9_tall	89.4%
tfs_World_dr15m_R9_t24	82.7%
tfs_rYRL_World_dr15m_R9_t24	98.8%
tfs_RNK_World_dr15m_R9_t24	89.4%
tfs_World_dr15m_R9_t26	82.7%
tfs_rYRL_World_dr15m_R9_t26	98.8%
tfs_RNK_World_dr15m_R9_t26	89.4%
tfs_World_dr15m_R9_t28	82.5%
tfs_rYRL_World_dr15m_R9_t28	98.6%
tfs_RNK_World_dr15m_R9_t28	88.9%
tfs_World_dr15m_R9_t30	82.4%
tfs_rYRL_World_dr15m_R9_t30	98.4%
tfs_RNK_World_dr15m_R9_t30	88.8%
tfs_World_dr15m_R9_t32	80.8%
tfs_rYRL_World_dr15m_R9_t32	96.5%
tfs_RNK_World_dr15m_R9_t32	88.5%
tfs_World_dr15m_R9_t34	77.6%
tfs_rYRL_World_dr15m_R9_t34	92.7%
tfs_RNK_World_dr15m_R9_t34	86.7%
tfs_World_dr15m_R9_t36	65.0%
tfs_rYRL_World_dr15m_R9_t36	77.6%
tfs_RNK_World_dr15m_R9_t36	79.9%
tfs_World_dFMp_R12_tall	68.1%
tfs_rYRL_World_dFMp_R12_tall	97.4%
tfs_RNK_World_dFMp_R12_tall	88.5%
tfs_World_dFMp_R12_t24	68.1%
tfs_rYRL_World_dFMp_R12_t24	97.4%
tfs_RNK_World_dFMp_R12_t24	88.5%
tfs_World_dFMp_R12_t26	68.1%
tfs_rYRL_World_dFMp_R12_t26	97.4%
tfs_RNK_World_dFMp_R12_t26	88.5%
tfs_World_dFMp_R12_t28	68.0%
tfs_rYRL_World_dFMp_R12_t28	97.1%
tfs_RNK_World_dFMp_R12_t28	88.1%
tfs_World_dFMp_R12_t30	67.8%
tfs_rYRL_World_dFMp_R12_t30	96.9%
tfs_RNK_World_dFMp_R12_t30	88.0%
tfs_World_dFMp_R12_t32	66.6%
tfs_rYRL_World_dFMp_R12_t32	95.2%
tfs_RNK_World_dFMp_R12_t32	87.8%
tfs_World_dFMp_R12_t34	64.0%
tfs_rYRL_World_dFMp_R12_t34	91.4%
tfs_RNK_World_dFMp_R12_t34	86.1%
tfs_World_dFMp_R12_t36	54.0%
tfs_rYRL_World_dFMp_R12_t36	77.1%
tfs_RNK_World_dFMp_R12_t36	79.7%
tfs_World_dFMrA_R12_tall	20.3%
tfs_rYRL_World_dFMrA_R12_tall	78.2%
tfs_RNK_World_dFMrA_R12_tall	56.5%
tfs_World_dFMrA_R12_t24	20.3%
tfs_rYRL_World_dFMrA_R12_t24	78.2%
tfs_RNK_World_dFMrA_R12_t24	56.5%
tfs_World_dFMrA_R12_t26	20.3%
tfs_rYRL_World_dFMrA_R12_t26	78.2%
tfs_RNK_World_dFMrA_R12_t26	56.5%
tfs_World_dFMrA_R12_t28	20.2%
tfs_rYRL_World_dFMrA_R12_t28	78.0%
tfs_RNK_World_dFMrA_R12_t28	56.2%
tfs_World_dFMrA_R12_t30	20.2%
tfs_rYRL_World_dFMrA_R12_t30	77.9%
tfs_RNK_World_dFMrA_R12_t30	56.2%
tfs_World_dFMrA_R12_t32	19.8%
tfs_rYRL_World_dFMrA_R12_t32	76.5%
tfs_World_dFMrA_R12_t34	19.0%
tfs_rYRL_World_dFMrA_R12_t34	73.4%
tfs_RNK_World_dFMrA_R12_t34	55.0%
tfs_World_dFMrA_R12_t36	16.1%
tfs_rYRL_World_dFMrA_R12_t36	62.0%

Observations in Dr. Singer's Regression Data From UFC 192 Cormier vs. Gustafsson on October 3, 2015

Variable Description: **Athlete-Bouts from UFC 192 in Dr. Singer's Regression Data:**

Variable Description	Value (repeated across all athlete-bout columns)
tfs_RNK_World_dFMrA_R12_t36	50.8%
tfs_World_dr15m_R12_tall	82.3%
tfs_rYRL_World_dr15m_R12_tall	98.8%
tfs_RNK_World_dr15m_R12_tall	88.5%
tfs_World_dr15m_R12_t24	82.3%
tfs_rYRL_World_dr15m_R12_t24	98.8%
tfs_RNK_World_dr15m_R12_t24	88.5%
tfs_World_dr15m_R12_t26	82.3%
tfs_rYRL_World_dr15m_R12_t26	98.8%
tfs_RNK_World_dr15m_R12_t26	88.5%
tfs_World_dr15m_R12_t28	82.2%
tfs_rYRL_World_dr15m_R12_t28	98.5%
tfs_RNK_World_dr15m_R12_t28	88.1%
tfs_World_dr15m_R12_t30	82.0%
tfs_rYRL_World_dr15m_R12_t30	98.3%
tfs_RNK_World_dr15m_R12_t30	88.0%
tfs_World_dr15m_R12_t32	80.5%
tfs_rYRL_World_dr15m_R12_t32	96.6%
tfs_RNK_World_dr15m_R12_t32	87.8%
tfs_World_dr15m_R12_t34	77.3%
tfs_rYRL_World_dr15m_R12_t34	92.8%
tfs_RNK_World_dr15m_R12_t34	86.1%
tfs_World_dr15m_R12_t36	65.2%
tfs_rYRL_World_dr15m_R12_t36	78.3%
tfs_RNK_World_dr15m_R12_t36	79.7%
tfs_World_dFMp_B9_tall	70.2%
tfs_rYRL_World_dFMp_B9_tall	97.6%
tfs_RNK_World_dFMp_B9_tall	88.3%
tfs_World_dFMp_B9_t24	70.2%
tfs_rYRL_World_dFMp_B9_t24	97.6%
tfs_RNK_World_dFMp_B9_t24	88.3%
tfs_World_dFMp_B9_t26	70.2%
tfs_rYRL_World_dFMp_B9_t26	97.6%
tfs_RNK_World_dFMp_B9_t26	88.3%
tfs_World_dFMp_B9_t28	70.0%
tfs_rYRL_World_dFMp_B9_t28	97.3%
tfs_RNK_World_dFMp_B9_t28	87.3%
tfs_World_dFMp_B9_t30	70.0%
tfs_rYRL_World_dFMp_B9_t30	97.3%
tfs_RNK_World_dFMp_B9_t30	87.3%
tfs_World_dFMp_B9_t32	68.6%
tfs_rYRL_World_dFMp_B9_t32	95.4%
tfs_RNK_World_dFMp_B9_t32	87.0%
tfs_World_dFMp_B9_t34	65.3%
tfs_rYRL_World_dFMp_B9_t34	90.8%
tfs_RNK_World_dFMp_B9_t34	84.5%
tfs_World_dFMp_B9_t36	52.6%
tfs_rYRL_World_dFMp_B9_t36	73.1%
tfs_RNK_World_dFMp_B9_t36	75.5%
tfs_World_dFMrA_B9_tall	21.5%
tfs_rYRL_World_dFMrA_B9_tall	80.4%
tfs_RNK_World_dFMrA_B9_tall	57.4%
tfs_World_dFMrA_B9_t24	21.5%
tfs_rYRL_World_dFMrA_B9_t24	80.4%
tfs_RNK_World_dFMrA_B9_t24	57.4%
tfs_World_dFMrA_B9_t26	21.5%
tfs_rYRL_World_dFMrA_B9_t26	80.4%
tfs_RNK_World_dFMrA_B9_t26	57.4%
tfs_World_dFMrA_B9_t28	21.4%
tfs_rYRL_World_dFMrA_B9_t28	80.1%
tfs_RNK_World_dFMrA_B9_t28	56.7%
tfs_World_dFMrA_B9_t30	21.4%
tfs_rYRL_World_dFMrA_B9_t30	80.1%
tfs_RNK_World_dFMrA_B9_t30	56.7%
tfs_World_dFMrA_B9_t32	21.0%
tfs_rYRL_World_dFMrA_B9_t32	78.6%
tfs_RNK_World_dFMrA_B9_t32	56.5%
tfs_World_dFMrA_B9_t34	20.0%
tfs_rYRL_World_dFMrA_B9_t34	74.8%
tfs_RNK_World_dFMrA_B9_t34	54.9%
tfs_World_dFMrA_B9_t36	16.1%
tfs_rYRL_World_dFMrA_B9_t36	60.2%
tfs_RNK_World_dFMrA_B9_t36	49.1%
tfs_World_dr15m_B9_tall	81.7%
tfs_rYRL_World_dr15m_B9_tall	98.7%
tfs_RNK_World_dr15m_B9_tall	89.0%
tfs_World_dr15m_B9_t24	81.7%
tfs_rYRL_World_dr15m_B9_t24	98.7%
tfs_RNK_World_dr15m_B9_t24	89.0%
tfs_World_dr15m_B9_t26	81.7%
tfs_rYRL_World_dr15m_B9_t26	98.7%
tfs_RNK_World_dr15m_B9_t26	89.0%
tfs_World_dr15m_B9_t28	81.4%
tfs_rYRL_World_dr15m_B9_t28	98.4%
tfs_RNK_World_dr15m_B9_t28	88.0%
tfs_World_dr15m_B9_t30	81.4%

Additional Market Share and Foreclosure Share Variables (row label spanning tfs_World_dFMp_B9_t32 through tfs_World_dFMrA_B9_t34)

Observations in Dr. Singer's Regression Data From UFC 192 Cormier vs. Gustafsson on October 3, 2015

Variable Description:　　　　　　　　　　　　　　　　　　　　　　　　**Athlete-Bouts from UFC 192 in Dr. Singer's Regression Data:**

Variable	Value (repeated across all bout columns)
tfs_rYRL_World_dr15m_B9_t30	98.4%
tfs_RNK_World_dr15m_B9_t30	88.0%
tfs_World_dr15m_B9_t32	79.9%
tfs_rYRL_World_dr15m_B9_t32	96.5%
tfs_RNK_World_dr15m_B9_t32	87.7%
tfs_World_dr15m_B9_t34	76.0%
tfs_rYRL_World_dr15m_B9_t34	91.8%
tfs_RNK_World_dr15m_B9_t34	85.1%
tfs_World_dr15m_B9_t36	61.2%
tfs_rYRL_World_dr15m_B9_t36	73.9%
tfs_RNK_World_dr15m_B9_t36	76.1%
tfs_World_dFMp_B12_tall	69.8%
tfs_rYRL_World_dFMp_B12_tall	97.6%
tfs_RNK_World_dFMp_B12_tall	88.3%
tfs_World_dFMp_B12_t24	69.8%
tfs_rYRL_World_dFMp_B12_t24	97.6%
tfs_RNK_World_dFMp_B12_t24	88.3%
tfs_World_dFMp_B12_t26	69.8%
tfs_rYRL_World_dFMp_B12_t26	97.6%
tfs_RNK_World_dFMp_B12_t26	88.3%
tfs_World_dFMp_B12_t28	69.6%
tfs_rYRL_World_dFMp_B12_t28	97.2%
tfs_RNK_World_dFMp_B12_t28	87.6%
tfs_World_dFMp_B12_t30	69.5%
tfs_rYRL_World_dFMp_B12_t30	97.1%
tfs_RNK_World_dFMp_B12_t30	87.5%
tfs_World_dFMp_B12_t32	68.3%
tfs_rYRL_World_dFMp_B12_t32	95.5%
tfs_RNK_World_dFMp_B12_t32	87.2%
tfs_World_dFMp_B12_t34	64.9%
tfs_rYRL_World_dFMp_B12_t34	90.7%
tfs_RNK_World_dFMp_B12_t34	85.0%
tfs_World_dFMp_B12_t36	53.4%
tfs_rYRL_World_dFMp_B12_t36	74.6%
tfs_RNK_World_dFMp_B12_t36	77.0%
tfs_World_dFMrA_B12_tall	20.6%
tfs_rYRL_World_dFMrA_B12_tall	79.2%
tfs_RNK_World_dFMrA_B12_tall	55.1%
tfs_World_dFMrA_B12_t24	20.6%
tfs_rYRL_World_dFMrA_B12_t24	79.2%
tfs_RNK_World_dFMrA_B12_t24	55.1%
tfs_World_dFMrA_B12_t26	20.6%
tfs_rYRL_World_dFMrA_B12_t26	79.2%
tfs_RNK_World_dFMrA_B12_t26	55.1%
tfs_World_dFMrA_B12_t28	20.5%
tfs_rYRL_World_dFMrA_B12_t28	78.9%
tfs_RNK_World_dFMrA_B12_t28	54.6%
tfs_World_dFMrA_B12_t30	20.5%
tfs_rYRL_World_dFMrA_B12_t30	78.8%
tfs_RNK_World_dFMrA_B12_t30	54.6%
tfs_World_dFMrA_B12_t32	20.2%
tfs_rYRL_World_dFMrA_B12_t32	77.5%
tfs_RNK_World_dFMrA_B12_t32	54.4%
tfs_World_dFMrA_B12_t34	19.1%
tfs_rYRL_World_dFMrA_B12_t34	73.7%
tfs_RNK_World_dFMrA_B12_t34	53.0%
tfs_World_dFMrA_B12_t36	15.8%
tfs_rYRL_World_dFMrA_B12_t36	60.6%
tfs_RNK_World_dFMrA_B12_t36	48.0%
tfs_World_dr15m_B12_tall	80.3%
tfs_rYRL_World_dr15m_B12_tall	98.6%
tfs_RNK_World_dr15m_B12_tall	87.1%
tfs_World_dr15m_B12_t24	80.3%
tfs_rYRL_World_dr15m_B12_t24	98.6%
tfs_RNK_World_dr15m_B12_t24	87.1%
tfs_World_dr15m_B12_t26	80.3%
tfs_rYRL_World_dr15m_B12_t26	98.6%
tfs_RNK_World_dr15m_B12_t26	87.1%
tfs_World_dr15m_B12_t28	80.0%
tfs_rYRL_World_dr15m_B12_t28	98.2%
tfs_RNK_World_dr15m_B12_t28	86.3%
tfs_World_dr15m_B12_t30	79.9%
tfs_rYRL_World_dr15m_B12_t30	98.1%
tfs_RNK_World_dr15m_B12_t30	86.3%
tfs_World_dr15m_B12_t32	78.6%
tfs_rYRL_World_dr15m_B12_t32	96.5%
tfs_RNK_World_dr15m_B12_t32	86.0%
tfs_World_dr15m_B12_t34	74.7%
tfs_rYRL_World_dr15m_B12_t34	91.7%
tfs_RNK_World_dr15m_B12_t34	83.8%
tfs_World_dr15m_B12_t36	61.4%
tfs_rYRL_World_dr15m_B12_t36	75.4%
tfs_RNK_World_dr15m_B12_t36	75.8%
ms_World_dFMp_R9	67.5%
ms_rYRL_World_dFMp_R9	97.3%
ms_RNK_World_dFMp_R9	88.3%

Observations in Dr. Singer's Regression Data From UFC 192 Cormier vs. Gustafsson on October 3, 2015

Variable Description:

Athlete-Bouts from UFC 192 in Dr. Singer's Regression Data:

Variable	Values (across all 24 athlete-bout columns)
ms_World_dFMrA_R9	20.9% (all columns)
ms_rYRL_World_dFMrA_R9	79.1% (all columns)
ms_RNK_World_dFMrA_R9	57.8% (all columns)
ms_World_dr15m_R9	82.7% (all columns)
ms_rYRL_World_dr15m_R9	98.8% (all columns)
ms_RNK_World_dr15m_R9	89.4% (all columns)
ms_World_dFMp_R12	68.1% (all columns)
ms_rYRL_World_dFMp_R12	97.4% (all columns)
ms_RNK_World_dFMp_R12	88.5% (all columns)
ms_World_dFMrA_R12	20.3% (all columns)
ms_rYRL_World_dFMrA_R12	78.2% (all columns)
ms_RNK_World_dFMrA_R12	56.5% (all columns)
ms_World_dr15m_R12	82.3% (all columns)
ms_rYRL_World_dr15m_R12	98.8% (all columns)
ms_RNK_World_dr15m_R12	88.5% (all columns)
ms_World_dFMp_B9	70.2% (all columns)
ms_rYRL_World_dFMp_B9	97.6% (all columns)
ms_RNK_World_dFMp_B9	88.3% (all columns)
ms_World_dFMrA_B9	21.5% (all columns)
ms_rYRL_World_dFMrA_B9	80.4% (all columns)
ms_RNK_World_dFMrA_B9	57.4% (all columns)
ms_World_dr15m_B9	81.7% (all columns)
ms_rYRL_World_dr15m_B9	98.7% (all columns)
ms_RNK_World_dr15m_B9	89.0% (all columns)
ms_World_dFMp_B12	69.8% (all columns)
ms_rYRL_World_dFMp_B12	97.6% (all columns)
ms_RNK_World_dFMp_B12	88.3% (all columns)
ms_World_dFMrA_B12	20.6% (all columns)
ms_rYRL_World_dFMrA_B12	79.2% (all columns)
ms_RNK_World_dFMrA_B12	55.1% (all columns)
ms_World_dr15m_B12	80.3% (all columns)
ms_rYRL_World_dr15m_B12	98.6% (all columns)
ms_RNK_World_dr15m_B12	87.1% (all columns)

Vendor

vendor	1038836		997787	965380	982876		1044996	1044970	1045163			1050780		1027854				1050544			951033	1046019	1053227

On TUF

tufseason	TUF 2	TUF 8								TUF 18		1			TUF 20	TUF 20							

tuffinale

Broadcast Information

broadcast	PPV	PPV	PPV	PPV	PPV	PPV	PPV	PPV	PPV	PPV	PPV	PPV	PPV	PPV	PPV	PPV	PPV	PPV	PPV	PPV	PPV	PPV	PPV	PPV
channel	PPV	PPV	PPV	PPV	PPV	PPV	FS1	FS1	PPV	PPV	FS1	FS1	FS1	FS1	Fight Pass	Fight Pass	FS1	FS1	Fight Pass	Fight Pass	Fight Pass	Fight Pass	Fight Pass	Fight Pass

Promoter

organization	UFC	UFC	UFC	UFC	UFC	UFC	UFC	UFC	UFC	UFC	UFC	UFC	UFC	UFC	UFC	UFC	UFC	UFC	UFC	UFC	UFC	UFC	UFC	UFC

Zuffa Dummy

zuffa_owned	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Athlete Compensation Breakdowns (rows redacted): show, win, discretionary, fightofthenight, performance, koofthenight, submission, other, loa, signing, ppv, weightpenalty

FM_fighter	ALEXANDER GUSTAFSSON	DANIEL CORMIER	RASHAD EVANS	RYAN BADER	SHAWN JORDAN	RUSLAN MAGOMEDOV	JOSEPH BENAVIDEZ	ALI BAGAUTINOV	JESSICA EYE	JULIANNA PENA	DANIEL HOOKER	YAIR RODRIGUEZ	ALBERT TUMENOV	ALAN JOUBAN	ADRIANO MARTINS	ISLAM MAKHACHE	ROSE NAMAJUNAS	ANGELA HILL	FRANCISCO TREVINO	SAGE NORTHCUTT	CHRIS CARIASO	SERGIO PETTIS	DERRICK LEWIS	VIKTOR PESTA
SD_fighter	ALEXANDER GUSTAFSSON	DANIEL CORMIER	RASHAD EVANS	RYAN BADER	SHAWN JORDAN	RUSLAN MAGOMEDOV	JOSEPH BENAVIDEZ	ALI BAGAUTINOV	JESSICA EYE	JULIANNA PENA	DAN HOOKER	YAIR RODRIGUEZ	ALBERT TUMENOV	ALAN JOUBAN	ADRIANO MARTINS	ISLAM MAKHACHE	ROSE NAMAJUNAS	ANGELA HILL	FRANCISCO TREVINO	SAGE NORTHCUTT	CHRIS CARIASO	SERGIO PETTIS	DERRICK LEWIS	VIKTOR PESTA
nickname	The Mauler		Sugar	Darth																	Kamikaze			
gender	M	M	M	M	M	M	M	M	F	F	M	M	M	M	M	M	F	F	M	M	M	M	M	M
result	loss	win	loss	win	loss	win	win	loss	loss	win	loss	win	win	loss	win	loss	win	loss	loss	win	loss	win	win	loss
outcome	SD	SD	UD	UD	UD	UD	UD	UD	UD	UD	UD	UD	TKO	TKO	KO	KO	SUB	SUB	TKO	TKO	UD	UD	TKO	TKO
fighterrank	2	2	5	4	NR	NR	1	14	6	12	NR	NR	NR	NR	4	NR	NR	4	NR	NR	NR	10	NR	NR
opprank	2	2	4	5	NR	NR	14	1	12	6	NR	NR	NR	NR	NR	4	NR	NR	NR	NR	10	NR	NR	NR
FightMethod	Decision - Split	Decision - Split	Decision - Unanimous	Decision - Unanimous	Decision - Unanimous	Decision - Unanimous	Decision - Unanimous	Decision - Unanimous	Decision - Unanimous	Decision - Unanimous	Decision - Unanimous	Decision - Unanimous	KO/TKO	KO/TKO	KO/TKO	KO/TKO	Submission - Rear Naked Choke	Submission - Rear Naked Choke	KO/TKO	KO/TKO	Decision - Unanimous	Decision - Unanimous	KO/TKO	KO/TKO

FightSubmissionDescription

EndingStrikeDescription													Punches	Punches	Punch	Punch			Punches	Punches			Punches	Punches
EndingTargetDescription													Head	Head	Head	Head			Head	Head			Head	Head

Additional Variables from Dr. Singer's Regression Data

EndingPositionDescription													At Distance	At Distance	At Distance	At Distance	Back Control	Back Control	At Distance	At Distance			From Mount	From Mount

Fight_EndNotes

Fight_EndingTime	05:00	05:00	05:00	05:00	05:00	05:00	05:00	05:00	05:00	05:00	05:00	05:00	02:55	02:55	01:46	01:46	02:47	02:47	00:57	00:57	05:00	05:00	01:15	01:15
AccoladeDescription	UFC Light Heavyweight Title	UFC Light Heavyweight Title																						
Referee	Herb Dean	Herb Dean	Herb Dean	Herb Dean	Kerry Hatley	Kerry Hatley	Kerry Hatley	Kerry Hatley	Frank Collazo	Frank Collazo	Kerry Hatley	Kerry Hatley	Frank Collazo	Frank Collazo	Frank Collazo	Frank Collazo	Joe Solis	Joe Solis	Herb Dean	Herb Dean	Joe Solis	Joe Solis	Kerry Hatley	Kerry Hatley
class	LtHW	LtHW	LtHW	LtHW	HW	HW	FlyWT	FlyWT	WBW	WBW	FthWT	FthWT	WW	WW	LW	LW	WSW	WSW	LW	LW	FlyWT	FlyWT	HW	HW
cardplace	Main Event	Main Event	Co-Main Event	Co-Main Event	Main Card	Main Card	Main Card	Main Card	Main Card	Main Card	Prelim	Prelim	Prelim	Prelim	Early Prelim	Early Prelim	Prelim	Prelim	Early Prelim	Early Prelim	Early Prelim	Early Prelim	Early Prelim	Early Prelim
championship	LtHW TITLE	LtHW TITLE																						

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Observations in Dr. Singer's Regression Data From UFC 192 Cormier vs. Gustafsson on October 3, 2015

Variable Description:	Athlete-Bouts from UFC 192 in Dr. Singer's Regression Data:																							
notes																								
sort	7284	7285	7280	7281	7279	7278	7275	7274	7277	7276	7272	7273	7270	7271	7267	7266	7269	7268	7261	7260	7265	7264	7263	7262
Promoter_Clean	Zuffa	Zuffa	Zuffa	Zuffa	Zuffa	Zuffa	Zuffa	Zuffa	Zuffa	Zuffa	Zuffa	Zuffa	Zuffa	Zuffa	Zuffa	Zuffa	Zuffa	Zuffa	Zuffa	Zuffa	Zuffa	Zuffa	Zuffa	Zuffa
match_month	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669	669
Bates_Number	ZFL-0091914	ZFL-0054996	ZFL-0075736	ZFL-0026733	ZFL-0112508	ZFL-0135119	ZFL-0032894	ZFL-0027238		ZFL-0170644	ZFL-0453964	ZFL-0183645	ZFL-0476497	ZFL-0450897	ZFL-0139870		ZFL-0459171	ZFL-0100885	ZFL-0214676		ZFL-0045537	ZFL-0173589	ZFL-0127778	ZFL-0172946
FightID	5607	5607	5605	5605	5629	5629	5666	5666	5640	5640	5634	5634	5648	5648	5727	5727	5667	5667	5728	5728	5643	5643	5649	5649
FighterID	1139	1409	387	503	1850	2234	911	2084	2099	1511	2254	2362	2172	2291	915	2466	2344	2352	2175	2628	1253	2118	2082	2233
CatchWeight																								
FighterName	Alexander Gustafsson	Daniel Cormier	Rashad Evans	Ryan Bader	Shawn Jordan	Ruslan Magomedov	Joseph Benavidez	Ali Bagautinov	Jessica Eye	Julianna Pena	Daniel Hooker	Yair Rodriguez	Albert Tumenov	Alan Jouban	Adriano Martins	Islam Makhachev	Rose Namajunas	Angela Hill	Francisco Trevino	Sage Northcutt	Chris Cariaso	Sergio Pettis	Derrick Lewis	Viktor Pesta
Fight_FighterID	11236	11235	11232	11231	11279	11280	11353	11354	11301	11302	11290	11289	11318	11317	11475	11476	11355	11356	11477	11478	11307	11308	11319	11320
Fight_FighterOdds	215	-255	-135	115	165	-190	-340	280	220	-260	230	-270	-260	220	110	-130	-265	245	375	-470	170	-200	150	-170
FightOutcome	Loss	Win	Loss	Win	Loss	Win	Win	Loss	Loss	Win	Loss	Win	Win	Loss	Win	Loss	Win	Loss	Loss	Win	Loss	Win	Win	Loss
FM_merge	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)
merge_complete	1	1	master only	1	1	1	1	master only		1	1	1	1	1	1		1	1	1		1	1	1	1
FightMatrix_rank_merge	matched (3)	matched (3)	(1)	matched (3)	matched (3)	matched (3)	matched (3)	(1)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)
comp_source																								
rev_source																								
Event_Date																								
event_date	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015	10/3/2015
multiple_fights																								
FS_merge	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)	matched (3)
month	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
US_fight	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
US_fighter	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
US_fighter_comp																								
fightercount	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24
odds	-2	3	1	-1	-2	2	3	-3	-2	3	-2	3	3	-2	-1	1	3	-2	-4	5	-2	2	-2	2

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